



Atty. Dkt. No. 029318-1003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Eugene R. Cooper et al.

Title: NANOPARTICULATE
MELOXICAM FORMULATIONS

Appl. No.: 10/784,900

Filing Date: 02/24/2004

Examiner: Unassigned

Art Unit: 1763

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

The relevance of the foreign-language document is described in the present specification and Document A1 is the U.S. counterpart of the foreign-language document (Document A85). An English translation of the foreign-language document is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language document (37 CFR §1.98 and MPEP §609). An English-language abstract is attached.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date July 14, 2007

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for Michele M. Simkin
Attorney for Applicants
Registration No. 34,717

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<p style="text-align: center;">Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT JUL 16 2004 (use as many sheets as necessary)</p>		Complete if Known			
		Application Number	10/784,900		
Filing Date	02/24/2004				
First Named Inventor	Eugene R. Cooper				
Group Art Unit	1763				
Examiner Name	Unassigned				
Attorney Docket Number	029318-1003				

Sheet 1 of 4

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
A1	4,233,299			TRUMMLITZ ET AL.	11/11/1980	
A2	4,783,484			VIOLANTE ET AL.	11/08/1988	
A3	4,826,689			VIOLANTO ET AL.	05/02/1989	
A4	4,997,454			VIOLANTE ET AL.	03/05/1991	
A5	5,145,684			LIVERSIDGE ET AL.	09/08/1992	
A6	5,192,535			DAVIS ET AL.	03/09/1993	
A7	5,298,262			NA ET AL.	03/29/1994	
A8	5,302,401			LIVERSIDGE ET AL.	04/12/1994	
A9	5,318,767			LIVERSIDGE ET AL.	06/07/1994	
A10	5,326,552			NA ET AL.	07/05/1994	
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A18	5,401,492			KELLAR ET AL.	03/28/1995	
A19	5,429,824			JUNE	07/04/1995	
A20	5,447,710			NA ET AL.	09/05/1995	
A21	5,451,393			LIVERSIDGE ET AL.	09/19/1995	
A22	5,466,440			RUDDY ET AL.	11/14/1995	
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A37	5,565,188			WONG ET AL.	10/15/1996	
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A39	5,571,536			EICKHOFF ET AL.	11/05/1996	
A40	5,573,749			ILLIG	11/12/1996	
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Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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<p>Substitute for form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>JUL 16 2004</p> <p>2 of 4</p>				Complete if Known	
				Application Number	10/784,900
				Filing Date	02/24/2004
				First Named Inventor	Eugene R. Cooper
				Group Art Unit	1763
				Examiner Name	Unassigned
				Attorney Docket Number	029318-1003

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A42	5,573,783	DESIENO ET AL.	11/12/1996
A43	5,580,579	RUDDY ET AL.	12/03/1996
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A45	5,587,143	WONG	12/24/1996
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A50	5,643,552	ILLIG	07/01/1997
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A82	2002/007732	A1 HASSAN ET AL.	06/20/2002

Examiner Signature		Date Considered	
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		U.S. Patent Document			

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
A83	WO	02/098565	A1	ELAN PHARMA INTERNATIONAL LIMITED	ELAN PHARMA INTERNATIONAL LIMITED	12/12/2002		
A84	WO	00/72973	A1	NANOSYSTEMS/DIVISION OF ELAN PHARMACEUTICAL TECHNOLOGIES	NANOSYSTEMS/DIVISION OF ELAN PHARMACEUTICAL TECHNOLOGIES	12/07/2000		
A85	DE	27 56 113		THOMAE GMBH DR K	THOMAE GMBH DR K	06/21/1979		ABS.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A86	<i>The Physicians' Desk Reference</i> , 56 th Ed., pp. 1054 (2002)	
	A87	<i>The Merck Index</i> , 13 th Ed., pp. 1040-1041 (Merck & Co. 2001)	
	A88	<i>Lees et al., Brit. Vet. J.</i> , 147: 97 (1991)	
	A89	<i>Henderson et al., Prakt. Tierarzt.</i> , 75:179 (1994)	
	A90	<i>Tsai et al., Helv. Chim. Acta</i> , 76:842 (1993)	
	A91	<i>Brit. J. Rheumatol.</i> , 35(Suppl. 1):1-77 (1996)	

Examiner Signature		Date Considered
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Sheet 4 of 4					

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	A92	Hawkey et al., <i>Brit. J. Rheumatol.</i> , 37:937 (1998)	
	A93	Dequeker et al., <i>Brit. J. Rheumatol.</i> , 37:946 (1998)	
	A94	Vane et al., <i>Proc. Natl. Acad. Sci. USA</i> , 91:2046-2050 (1994)	
	A95	Oulette et al., <i>Proc. Natl. Acad. Sci.</i> , 98:14583-14588 (2001)	
	A96	Seibert et al., <i>Proc. Natl. Acad. Sci.</i> , 91:12013-12017 (1994)	
	A97	Smith et al., <i>Proc. Natl. Acad. Sci.</i> , 95:13313-13318 (1998)	

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